

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>PATENT APPLICATION FEE DETERMINATION RECORD</b>						Application or Docket Number <b>09/417705</b>	
<b>CLAIMS AS FILED – PART I</b>							
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA		RATE	FEE	RATE	FEE
BASIC FEE (37 CFR 1.16(a))					\$ _____		\$ _____
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =		*	X \$ _____ =		X \$ _____ =	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =		*	X \$ _____ =		X \$ _____ =	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))				+ \$ _____ =		+ \$ _____ =	
* If the difference in column 1 is less than zero, enter "0" in column 2.				TOTAL		TOTAL	

  

<b>CLAIMS AS AMENDED – PART II</b>									
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE	
Total (37 CFR 1.16(c))	8	Minus	20	=	X \$ _____ =		X \$ _____ =		
Independent (37 CFR 1.16(b))	1	Minus	3	=	X \$ _____ =		X \$ _____ =		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ \$ _____ =		+ \$ _____ =		
					TOTAL ADD'L FEE		TOTAL ADD'L FEE		

  

(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE	
Total (37 CFR 1.16(c))	*	Minus	**	=	X \$ _____ =		X \$ _____ =		
Independent (37 CFR 1.16(b))	*	Minus	***	=	X \$ _____ =		X \$ _____ =		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ \$ _____ =		+ \$ _____ =		
					TOTAL ADD'L FEE		TOTAL ADD'L FEE		

  

(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE	
Total (37 CFR 1.16(c))	*	Minus	**	=	X \$ _____ =		X \$ _____ =		
Independent (37 CFR 1.16(b))	*	Minus	***	=	X \$ _____ =		X \$ _____ =		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ \$ _____ =		+ \$ _____ =		
					TOTAL ADD'L FEE		TOTAL ADD'L FEE		

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT APPLICATION FEE DETERMINATION RECORD					Application or Patent Number <b>0947705</b>		
Substitute for Form PTO-075							
<b>CLAIMS AS FILED - PART I</b>							
(Column 1)		(Column 2)		SMALL ENTITY		OR	
FOR	NUMBER FILED	NUMBER EXTRA			RATE	FEE	
BASIC FEE (37 CFR 1.101)							
TOTAL CLAIMS (37 CFR 1.101)	class 20 =						
INDEPENDENT CLAIMS (37 CFR 1.101)	class 3 =						
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.101)							
* If the difference in column 1 is less than 20, enter "0" in column 2.			TOTAL		OR	TOTAL	
<b>CLAIMS AS AMENDED - PART II</b>							
(Column 1)		(Column 2)		SMALL ENTITY		OR	
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA			RATE	ADDITIONAL FEE
Total (37 CFR 1.101)	8	20	1				
Independent (37 CFR 1.101)	2	3	1				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.101)							
7/21-05			TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
(Column 1)		(Column 2)		SMALL ENTITY		OR	
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA			RATE	ADDITIONAL FEE
Total (37 CFR 1.101)	8	20	1				
Independent (37 CFR 1.101)	1	3	1				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.101)							
11-10-05			TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
(Column 1)		(Column 2)		SMALL ENTITY		OR	
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA			RATE	ADDITIONAL FEE
Total (37 CFR 1.101)	8	20	1				
Independent (37 CFR 1.101)	1	3	1				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.101)							
			TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

\* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, enter "3".  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.  
 This collection of information is required by 37 CFR 1.101. The information is required to obtain a benefit by the patent which is to be filed by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the technical area. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FILES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Communications for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-0459 and select option 2.

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective November 10, 1998

Application or Docket Number

09/417,705

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	9	minus 20 = *
INDEPENDENT CLAIMS	1	minus 3 = *
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

10-28-03 (Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	8	Minus	** 20 =
Independent	*	1	Minus	*** 3 =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

4-29-04 (Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	5	Minus	** 20 =
Independent	*	1	Minus	*** 3 =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RCE 6-23-04

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	5	Minus	** 20 =
Independent	*	1	Minus	*** 3 =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE		RATE	FEE
	380.00	OR		760.00
X\$ 9=		OR	X\$18=	
X39=		OR	X78=	
+130=		OR	+260=	
TOTAL		OR	TOTAL	1760

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X39=		OR	X78=	
+130=		OR	+260=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X39=		OR	X78=	
+130=		OR	+260=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X39=		OR	X78=	
+130=		OR	+260=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.